

COMMITTEE ON LEGISLATIVE RESEARCH  
OVERSIGHT DIVISION

**FISCAL NOTE**

L.R. No.: 4785-05  
Bill No.: Perfected SCS for SB 969  
Subject: Education, Elementary and Secondary; Boards, Commissions, Committees,  
Councils; Kansas City, St Louis  
Type: Original  
Date: April 27, 2010

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Bill Summary: This proposal modifies provisions relating to school attendance in St Louis and Kansas City.

**FISCAL SUMMARY**

<b>ESTIMATED NET EFFECT ON GENERAL REVENUE FUND</b>			
FUND AFFECTED	FY 2011	FY 2012	FY 2013
General Revenue	Up to \$60,209	Up to \$72,280	Up to \$72,280
<b>Total Estimated Net Effect on General Revenue Fund</b>	<b>Up to \$60,209</b>	<b>Up to \$72,280</b>	<b>Up to \$72,280</b>

<b>ESTIMATED NET EFFECT ON OTHER STATE FUNDS</b>			
FUND AFFECTED	FY 2011	FY 2012	FY 2013
<b>Total Estimated Net Effect on <u>Other</u> State Funds</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

Numbers within parentheses: ( ) indicate costs or losses. This fiscal note contains 8 pages.

<b>ESTIMATED NET EFFECT ON FEDERAL FUNDS</b>			
<b>FUND AFFECTED</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>
Federal Funds	Up to \$94,173	Up to \$113,053	Up to \$113,053
<b>Total Estimated Net Effect on <u>All</u> Federal Funds</b>	<b>Up to \$94,173</b>	<b>Up to \$113,053</b>	<b>Up to \$113,053</b>

<b>ESTIMATED NET EFFECT ON FULL TIME EQUIVALENT (FTE)</b>			
<b>FUND AFFECTED</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>
<b>Total Estimated Net Effect on FTE</b>	<b>0</b>	<b>0</b>	<b>0</b>

☐ Estimated Total Net Effect on All funds expected to exceed \$100,000 savings or (cost).

☐ Estimated Net Effect on General Revenue Fund expected to exceed \$100,000 (cost).

<b>ESTIMATED NET EFFECT ON LOCAL FUNDS</b>			
<b>FUND AFFECTED</b>	<b>FY 2011</b>	<b>FY 2012</b>	<b>FY 2013</b>
<b>Local Government</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

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## **FISCAL ANALYSIS**

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### ASSUMPTION

Officials from the **Department of Elementary and Secondary Education (DESE)** assume there is no increased cost to the school foundation formula or to the department for implementation.

DESE defers to school districts regarding the extent of any impact from additional tracking, record keeping, or additional administrative duties.

Officials from the **St Louis Public School District (SLPS)** assume the fiscal impact of changing the mandatory age from 5 to 6 years old is negligible as the overwhelming majority of SLPS students enroll in Kindergarten at age 5. Furthermore, the fiscal impact of having two Kindergarten start dates would be minimal, although some academic changes would be necessary to ensure proper assessment and promotion of students enrolled during the second start date.

According to officials from the **Department of Social Services - Children's Division (DOS-CD)**, this proposed substitute legislation changes the age at which a child must begin attending school in districts which have a population greater than three hundred fifty thousand inhabitants, (St. Louis City and Kansas City districts), from age seven to age six. This proposed legislation also allows any school district by majority vote of the school board to implement two start dates for kindergarten.

### 167.031 - Increased Child Abuse/Neglect Investigations

This proposed legislation would require additional staff due to the additional reports that can be expected in the St. Louis and Kansas City areas. Estimating the number of six year olds that could be subject to educational neglect is based on the number of such calls the Children's Division receives on seven year olds.

Using CY08 data, the division received 9,175 total reports to the child abuse/neglect hotline for St. Louis City and Jackson County combined. Of those reports, 3,623 were handled as investigations of which, 754 were substantiated. Of all substantiation, 1.2% was for a finding of educational neglect which would equal 9 substantiations for educational neglect. If you use the above data that approximately 20% of all investigations are substantiated then the total number of education neglect reports should be approximately 45 reports handled as investigations alleging educational neglect. Seven-year-old children make up approximately 6.7% of all victims in substantiated cases. In CY08, 22 children were found to be victims of educational neglect so approximately 1 seven-year-old was found to be a substantiated victim of educational

ASSUMPTION (continued)

neglect. If the number 1 only represents 20% of all seven-year-olds reported for educational neglect, then the total number of seven-year-olds reported for educational neglect would be 5 for CY 08. With the above data, the division would assume the same number of six-year-olds would be reported and handled as investigations for educational neglect. 5 additional CA/N reports and 1 substantiated for six-year-olds.

Calculations:

22 victims of educational neglect x 6.7% age seven = 1 substantiated

1 substantiated reports / 20% total reports substantiated = 5 additional reports.

Increased Family Assessments due to Educational Neglect

Using CY08 data, the division received 4,877 reports to the child abuse/neglect hotline that were handled as family assessments (FA) for St. Louis City and Jackson County combined. Of this number, 764 FA's were found that services were either needed or services with an outside agency were linked. Children age seven made up 7.1% of the children in FAs where services were needed or linked. If you use the above data, seven-year-olds comprise 7.1% of all children involved in FA reports, we can assume approximately 346 FA reports were for seven-year-old children. If we assume 20% of all FAs were for educational neglect we can assume 69 FAs were for educational neglect for seven-year-old children. With the above data, the division would assume the same number of six-year-olds would be reported and handled as family assessments for educational neglect.

Calculations:

4,877 FA reports x 7.1% age seven X 20% educational neglect = 69 FA

Increased Cases Opened

In CY08 there were 764 FAs conducted in St. Louis City, and Jackson County combined where it was found that services were needed or linked to an outside agency. If Family Centered Service cases (FCS) were opened on all 764 cases and 20% of those cases were the result of educational neglect, then 153 FCS cases were opened as the result of educational neglect. If we assume seven-year-olds were involved in 7.1% of the cases, then 11 FCS cases were opened for seven-year-olds and their families as a result of FAs for educational neglect.

ASSUMPTION (continued)

Calculations:

764 FCS cases x 7.1% age seven x 20% educational neglect = 11 FCS cases

Summary

Using the above data DOS-CD can assume that approximately 1 additional case would be opened as a result of CA/N investigations and 11 additional cases would be opened as a result of FAs as a result of this proposed legislation.

Service	FTE
1 LS1 Cases (18 cases per worker)	0.06
5 CA/N Reports (15 reports per worker per month):	0.03
69 Assessments (15 assessments per worker per month):	0.38
11 FCS Cases (20 cases per worker):	<u>0.55</u>
Total Worker Need:	1.02

**Oversight** assumes the case load resulting from this proposal is speculative and, for fiscal note purposes only, **Oversight** will show no additional personnel costs. Should a significant number of cases warrant additional personnel, those personnel may be requested through the appropriations process.

§171.017 - Child Care Impact

Because full day care equals five or more hours per day, even children in kindergarten half day also qualify for full day child care based on the number of hours per day they are in care. It should be noted approximately 38% of children receiving child care services are served in the (Jackson county and St. Louis City) metropolitan areas of the state.

Based on current child care expenditures, the average monthly total expenditures for full time care for children age six is approximately \$108,382. Based on a nine month school year, the total estimated expenditures for full day care for children age six is \$370,666 (Calculation is \$108,382 \* 9 \*.38%).

In order to account for children who enroll in school and continue to receive part-time or full-time day care, this amount of \$370,666 is reduced by 50%. Therefore, the maximum cost

ASSUMPTION (continued)

savings could be up to \$185,333 per State Fiscal Year for the metropolitan areas of the state, due to the decrease in full day care for children age six as estimated.

**Officials from the Kansas City Missouri Public School District did not respond to a request for fiscal impact.**

Senate Amendment 1

According to officials from the **Department of Elementary and Secondary Education**, the amendment will make no change in the fiscal impact of the proposal.

<u>FISCAL IMPACT - State Government</u>	FY 2011 (10 Mo.)	FY 2012	FY 2013
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**GENERAL REVENUE**

Savings - Department of Social Services -  
Decrease in child care expenditures  
(\$171.017)

<u>Up to \$60,209</u>	<u>Up to \$72,280</u>	<u>Up to \$72,280</u>
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**ESTIMATED NET EFFECT ON  
GENERAL REVENUE**

<u><u>Up to \$60,209</u></u>	<u><u>Up to \$72,280</u></u>	<u><u>Up to \$72,280</u></u>
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**FEDERAL FUNDS**

Savings - Department of Social Services -  
Decrease in child care expenses  
(\$171.017)

<u>Up to \$94,173</u>	<u>Up to \$113,053</u>	<u>Up to \$113,053</u>
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**ESTIMATED NET EFFECT ON  
FEDERAL FUNDS**

<u><u>Up to \$94,173</u></u>	<u><u>Up to \$113,053</u></u>	<u><u>Up to \$113,053</u></u>
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<u>FISCAL IMPACT - Local Government</u>	FY 2011 (10 Mo.)	FY 2012	FY 2013
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<u><u>\$0</u></u>	<u><u>\$0</u></u>	<u><u>\$0</u></u>
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### FISCAL IMPACT - Small Business

Child care businesses may see a decrease in enrollment if the age for compulsory school attendance is reduced from have seven to age six.

### FISCAL DESCRIPTION

This proposed legislation modifies school attendance requirements.

#### *§167.031 - ATTENDANCE AGE FOR ST. LOUIS AND KANSAS CITY SCHOOL DISTRICTS:*

Any parent who chooses to send his or her child to a public, private, parochial, parish school, or combination thereof, in the St. Louis City or Kansas City School Districts must do as at age six. This change will begin in the 2011-2012 school year.

#### *§171.017 - START DATES FOR KINDERGARTEN:*

This section allows a school district to offer, by majority vote of the school board, two start dates for kindergarten. One start date must occur on the normal starting date for the district and the other must occur approximately halfway through the year. The school district may group children according to their date of birth. In addition, school districts must allow parents to have their child start kindergarten on the start date of their choice. A district that adopts a second start date for kindergarten students will not lose eligibility to receive state aid regardless of the timing or number of days of actual pupil attendance. A child who begins kindergarten on a second start date in the school year may be promoted to first grade the next school year if the student's teacher and principal find that the student is adequately prepared. The student's parent or legal guardian may request that the student remain in kindergarten for an additional year.

#### *Senate Amendment 1*

The average daily attendance for students starting on a second kindergarten start date shall be calculated as provided in subdivision 2 of §163.011.

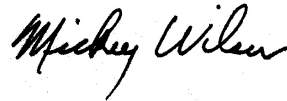
This legislation is not federally mandated, would not duplicate any other program and would not require additional capital improvements or rental space.

**SOURCES OF INFORMATION**

Department of Elementary and Secondary Education  
Department of Social Services  
Children's Division  
St Louis Public School District

**NOT RESPONDING**

**Kansas City Missouri Public School District**

A handwritten signature in black ink that reads "Mickey Wilson". The signature is written in a cursive, flowing style.

Mickey Wilson, CPA  
Director  
April 27, 2010